

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
 Stylesheet Version v18.0

DEC 17 2003

Title of
Invention

VAPOR RECOVERY SYSTEM WITH IMPROVED ORVR
 COMPATIBILITY AND PERFORMANCE

Application Number: 10/684051
 Confirmation Number: 3249
 First Named Applicant: Rodger Grantham
 Attorney Docket Number: VSTI15
 Search string: (4056131 or 5676181 or 6334470 or 6332483
 or 5765603 or 6095204).pn.



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	4056131	1977-11-01	Healy			
<input checked="" type="checkbox"/>	2	5676181	1997-10-14	Healy			
<input checked="" type="checkbox"/>	3	6334470	2002-01-01	Healy	B2		
<input checked="" type="checkbox"/>	4	6332483	2001-12-25	Healy	B1		
<input checked="" type="checkbox"/>	5	5765603	1998-06-16	Healy			
<input checked="" type="checkbox"/>	6	6095204	2000-08-01	Healy			

Remarks

Note: Remarks are not for responding to an office action.

The reference listed on the attached form PTO-1449 was neither cited in a communication from a foreign patent office in a counterpart foreign application nor known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this Supplemental IDS.

Signature

Examiner Name	Date
	6/23/04

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 PATENT & TRADEMARK OFFICE

 SUBSTITUTE FORM PTO-1449
 (MODIFIED)

 U.S. DEPARTMENT OF COMMERCE
 PATENT AND TRADEMARK OFFICE

 ATTY. DOCKET NO.
 VSTV15

 SERIAL NO.
 10/684,051

 INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT

(Use several sheets if necessary)

 APPLICANT
 Rodger P. Grantham

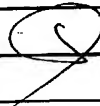
 FILING DATE
 October 10, 2003

 GROUP
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.A						
	A.B						
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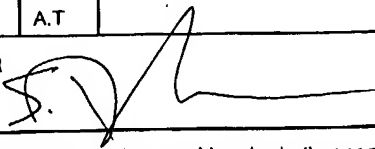
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L	2311768	08/10/97	Great Britain			Yes
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	A.R	
	A.S	
	A.T	

EXAMINER



DATE CONSIDERED

6/23/04

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.


Substitute Disclosure Form (PTO-1449)



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Title of Invention	VAPOR RECOVERY SYSTEM WITH IMPROVED ORVR COMPATIBILITY AND PERFORMANCE																																																																																																																
<p>Application Number: 10/684051 </p> <p>Confirmation Number: 3249</p> <p>First Named Applicant: Rodger Grantham</p> <p>Attorney Docket Number: VST115</p> <p>Search string: (5782275 or 5040577 or 5782275 or 6095204 or 5035271 or 5141037 or 5197523 or 5285744 or 5537911 or 5592963 or 5592979 or 5620031 or 5626649 or 5636667 or 5655576 or 5676181 or 5678614 or 6532999 or 6082415 or 6102085 or 6103532 or 6151955 or 6123118 or 6059856 or 6070156 or 5592979 or 5843212 or 5857500 or 5860457 or 5871651 or 5944067 or 5988232 or 5803136 or 5720325).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>5782275</td><td>1998-07-21</td><td>Hartsell, Jr. et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>5040577</td><td>1991-08-20</td><td>Pope</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>5782275</td><td>1998-07-21</td><td>Hartsell, Jr. et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>4</td><td>6095204</td><td>2000-08-01</td><td>Healy</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>5</td><td>5035271</td><td>1991-07-30</td><td>Carmack et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>6</td><td>5141037</td><td>1992-08-25</td><td>Carmack et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>7</td><td>5197523</td><td>1993-03-30</td><td>Fink, Jr. et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>8</td><td>5285744</td><td>1994-02-15</td><td>Grantham et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>9</td><td>5537911</td><td>1996-07-23</td><td>Ohlrogge et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>10</td><td>5592963</td><td>1997-01-14</td><td>Bucci et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>11</td><td>5592979</td><td>1997-01-14</td><td>Payne et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>12</td><td>5620031</td><td>1997-04-15</td><td>Dalhart et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>13</td><td>5626649</td><td>1997-05-06</td><td>Nanaji</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	5782275	1998-07-21	Hartsell, Jr. et al.				<input checked="" type="checkbox"/>	2	5040577	1991-08-20	Pope				<input checked="" type="checkbox"/>	3	5782275	1998-07-21	Hartsell, Jr. et al.				<input checked="" type="checkbox"/>	4	6095204	2000-08-01	Healy				<input checked="" type="checkbox"/>	5	5035271	1991-07-30	Carmack et al.				<input checked="" type="checkbox"/>	6	5141037	1992-08-25	Carmack et al.				<input checked="" type="checkbox"/>	7	5197523	1993-03-30	Fink, Jr. et al.				<input checked="" type="checkbox"/>	8	5285744	1994-02-15	Grantham et al.				<input checked="" type="checkbox"/>	9	5537911	1996-07-23	Ohlrogge et al.				<input checked="" type="checkbox"/>	10	5592963	1997-01-14	Bucci et al.				<input checked="" type="checkbox"/>	11	5592979	1997-01-14	Payne et al.				<input checked="" type="checkbox"/>	12	5620031	1997-04-15	Dalhart et al.				<input checked="" type="checkbox"/>	13	5626649	1997-05-06	Nanaji			
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Signature

Examiner Name	Date
<i>S. J. [Signature]</i>	6/23/04